Express Mail No.: EL933683899US Docket No.: HYS-38CIP

# IN THE UNITED STATES PATENT AND TRADEMARK OFFICE UTILITY PATENT APPLICATION TRANSMITTAL UNDER 37 CFR 1.53

BOX PATENT APPLICATION Assistant Commissioner for Patents Washington, D.C. 20231

Sir:

Transmitted herewith for filing is the patent application of

Inventor(s): I

Douglas Dedera, Victoria Yamazaki, Vinod Asundi, Chenghua Liu, Y. Tom

Tang, Radoje T. Drmanac

Title:

METHODS OF THERAPY AND DIAGNOSIS USING INSULIN-LIKE

GROWTH FACTOR BINDING PROTEIN-LIKE POLYPEPTIDES AND

**POLYNUCLEOTIDES** 

- Applicant(s) hereby request(s) that the above-captioned application **NOT BE PUBLISHED** under 35 U.S.C. § 122(b) and 37 C.F.R. § 1.211. The undersigned hereby certifies that the invention disclosed in this application has not and will not be the subject of an application filed in another country, or under a multilateral international agreement, that requires publication at eighteen months after filing.
- Applicant(s) suggest(s) Figure \* for inclusion on the front page of the patent application publication and patent

#### 1. Type of application

- This application is a continuation-in-part application of U.S. Application Serial No. 09/784,748 filed February 14, 2001, Attorney Docket No. HYS-38, which in turn is a continuation-in-part application of prior application no. 09/649,167 filed August 23, 2000, Attorney Docket No. 790CIP, which is a continuation-in-part application of prior application no. 09/540,217 filed March 31, 2000, Attorney Docket No. 790.
- Applicants claim small entity status (See 37 CFR 1.27)

#### **CERTIFICATION UNDER 37 CFR 1.10**

I hereby certify that this Patent Application Transmittal and the documents referred to as enclosed therewith are being deposited with the United States Postal Service on February 27, 2002 in an envelope addressed to the Assistant Commissioner for Patents, Washington, D.C. 20231 utilizing the "Express Mail Post Office to Addressee" service of the United States Postal Service under Mailing Label No. EL933683899US

Annya Dushine

Docket No.: HYS-38CIP

2.	App	Application Papers Enclosed				
		1	Title Page			
		136	Pages of Specification (excluding Claims, Abstract, Drawings & Sequence Listing)			
		6	Page(s) of Claims			
		1	Page(s) of Abstract			
		2	Sheet(s) of Drawings ■ Formal □ Informal			
		14	Page(s) of Sequence Listing			
3.	Oath or Declaration					
		An executed declaration of the inventor(s) is enclosed				
	-	Unexe applic	ecuted – the undersigned attorney or agent is authorized to file this ation on behalf of the applicant(s). An executed declaration will follow.			
4.	Additional Papers Enclosed					
		Prelim	eliminary Amendment			
		Information Disclosure Statement				
		Declaration of Biological Deposit				
		Computer readable copy of sequence listing containing nucleotide and/or amino acid sequence				
	•	Statement Under 37 CFR § 1.821				
	-	Paper	copy of sequence listing identical to computer copy (14 pages)			
		Assign	ment Document			
		A bibli	iographic data entry sheet			
		Verifie	ed translation of a non-English patent application			
		Return	receipt postcard			
		Other				

Docket No.: HYS-38CIP

## 5. Priority Applications Under 35 USC 119

Certified copies of applications from which priority under 35 USC 119 is claimed are listed below and

- □ are attached.
- □ will follow.

## 6. Filing Fee Calculation (37 CFR 1.16)

A. Utility Application

CLAII	MS AS FILEI	D – INCLUDIN	NG PRELIMINARY A SMALL ENTITY		OTHER THAN A SMALL ENTITY	
	NO. FILED	NO. EXTRA	RATE	FEE	RATE	FEE
BASIC FEE				\$370.00		\$740.00
TOTAL	38-20	= 18	X 9=	\$162.00	X 18=	\$0.00
INDEP.	10-3	= 7	X 42 =	\$294.00	X 84 =	\$0.00
■ First Presentation of Multiple Dependent Claim			+ 140 =	140.00	+ 280 =	\$0.00
		FIL	\$966.00	OR	\$0.00	

D.		Design Application (\$105.00/\$550.00) Filing Fee:	<b>p</b>
C.		Plant Application (\$255.00/\$510.00) Filing Fee:	\$
D.	Other		
		Recording Assignment [Fee \$40.00 per assignmen	t] \$
		Petition fee for filing by other than all the inventors or person on behalf of the inventor where inventor refused to sign or cannot be reached [Fee \$130.00]	\$

TOTAL FEES ENCLOSED \$ 966.00

Docket No.: HYS-38CIP

## 7. Method of Payments of Fees

- Enclosed check
- Charge Deposit Account No. 501169. A duplicate copy of this transmittal is enclosed

### 8. Deposit Account and Refund Authorizationv

The Commissioner is hereby authorized to charge payment of any additional fees due or credit any overpayment to Deposit Account No. 501169. A duplicate copy of this transmittal is enclosed.

Please direct all future correspondence to Luisa Bigornia at the address below.

By:

Respectfully submitted,

Date: February 27, 2002

Attorney for Applicants

Registration No.: 45,974

HYSEQ, INC.

670 Almanor Avenue Sunnyvale, CA 94085

(408) 524-8100

(408) 524-8145 FAX

Express Mail No.: EL933683899US

Docket No.: HYS-38CIP

#### IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s):

Dedera, et al.

Serial No:

Not Yet Assigned

Filed:

Herewith

For:

METHODS OF THERAPY AND

DIAGNOSIS USING INSULIN-LIKE GROWTH FACTOR BINDING PROTEIN-LIKE POLYPEPTIDES AND

POLYNUCLEOTIDES

CERTIFICATE OF MAILING
BY "EXPRESS MAIL" UNDER 37 CFR § 1.10

"Express Mail" Mailing Label Number EL933683899US

Date of Deposit: February 27, 2002

I hereby certify that this paper and all enclosures are being deposited with the United States Postal Service "Express Mail Post Office to Addressee" under 37 CFR § 1.10 on the date indicated above and is addressed to the Assistant Commissioner for Patents, Washington, D.C., 20231

Type or Print Name of Person Mailing: Annya Dushine

Sugnature of Person Mading

## STATEMENT REGARDING SEQUENCE LISTING UNDER 37 CFR §1.821(f)

BOX PATENT APPLICATION Assistant Commissioner for Patents Washington, D.C. 20231

Dear Sir:

I hereby state that the content of the paper and computer readable copies of the Sequence Listing, submitted in accordance with 37 CFR §1.821(c) and (e), respectively, are the same.

Respectfully submitted,

Dated: February 27, 2002

By:

Luisa Bigornia

Attorney for Applicants Registration No.: 45,974

HYSEQ, INC.

670 Almanor Avenue Sunnyvale, CA 94085

(408) 524-8100

(408) 524-8145 FAX